

hydrogen phosphate, preferably, sodium or potassium hydrogen phosphate salt, and a pH of about 3.5.

It is understood that the percents stated herein are by weight of composition unless indicated otherwise.

In the Claims

Cancel claims 5, 6, 8-15, and 17-24 without prejudice and add the following new claims:

--25. An antimicrobial composition for removing biofilm from a medical line which comprises an acidic solution comprising:

- a) an effective amount of a monobasic iodide salt;
- b) an effective amount of an organic acid having up to eight carbon atoms;
- c) an effective amount of at least one oxidizing agent, and;
- d) an inorganic phosphate buffer

said solution having a pH of about 2 to 5, and said composition being free of persulfate salts.

26. The composition of claim 25 wherein said iodide salt is an alkali metal salt in an amount of at least 0.01 to 0.5% by weight of composition and said organic acid is a dicarboxylic acid in an amount of about 0.1 to 1% by weight.

27. The composition of claim 25 wherein said dicarboxylic acid is selected from the group consisting of citric acid, ascorbic acid, and oxalic acid.

28. The composition of claim 25 wherein said oxidizing agent is selected from the group consisting of sodium percarbonate, sodium perborate, urea hydrogen peroxide and mixtures thereof.

29. The composition of claim 25 wherein said buffer is selected from the group consisting of mono and dibasic alkali metal hydrogen phosphate salts.

30. The composition is claim 29 wherein said buffer is disodium hydrogen phosphate.

31. A method for removing biofilm from a medical line which comprises treating said medical line with composition of claim 25 in an effective amount to remove biofilm.

32. A method for removing biofilm from a medical line which comprises treating the medical line with an effective amount of the composition of claim 26.